

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

#### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/28/2003

Jared S Goff Schmeiser Olsen & Watts LLP 18 East University Drive #101 Mesa, AZ 85201

 	( )
EX	AMINER
WOOD, E	LIZABETH D
ART UNIT	CLASS-SUBCLASS
 1755	106-433000

1 a

DATE MAILED: 07/28/2003

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/578.001	05/24/2000	C. Daniel McClain	ROWL-9955	4546

TITLE OF INVENTION: METHOD AND APPARATUS FOR PRODUCING AN AQUEOUS PAINT COMPOSITION FROM A PLURALITY OF PREMIXED COMPOSITIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	\$0	\$650	10/28/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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	E ADDRESS (Note: Legibly mark- 590 07/28/2003	with any corrections or use Bi	ock I)	Fee(s) Transmittal	of mailing can only be used for This certificate cannot ers. Each additional paper, st have its own certificate of r	be used for any other
Schmeiser Olsen & 18 East University #101 Mesa, AZ 85201		•		I hereby certify the United States Postal envelope addressed	ertificate of Mailing or Tran at this Fee(s) Transmittal is I Service with sufficient posta to the Box Issue Fee address SPTO, on the date indicated b	smission being deposited with the uge for first class mail in an s above, or being facsimile
141034, 112 03201						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVEN	TOP	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/578,001	05/24/2000		. Daniel McClair		ROWL-9955	4546
					TION FROM A PLURALIT	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLI	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	<del> </del>	\$0	\$650	10/28/2003
ЕХАМП	NER	ART UNIT	CLASS-SUBCI	ASS		
WOOD, ELIZ	ABETH D	1755	106-43300	0		
Address form PTO/SB/1:  "Fee Address" indicati PTO/SB/47; Rev 03-02 ( Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless a	on (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO In assignee is identified bel to the USPTO or is being s	ation form se of a Customer  BE PRINTED ON THE F ow, no assignee data will ubmitted under separate of (B) RES	or agents OR, single firm (ha attorney or age registered patent is listed, no name PATENT (print of appear on the prover. Completion IDENCE: (CITY	patent. Inclusion of as n of this form is NOT and STATE OR CO	name of a a a registered of up to 2 If no name 3	gnment.
4a. The following fee(s) are			nent of Fee(s):	<del></del>		
☐ Issue Fee		☐ A che	ck in the amount	of the fee(s) is enclos	sed.	
☐ Publication Fee		☐ Payme	ent by credit card	l. Form PTO-2038 is	attached.	
☐ Advance Order - # of C	opies		ommissioner is l Account Numbe		charge the required fee(s), or of enclose an extra copy of this	
Commissioner for Patents is	requested to apply the Issu	e Fee and Publication Fee	e (if any) or to re	apply any previously	paid issue fee to the applicati	ion identified above.
other than the applicant; interest as shown by the re This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minuity completed application for case. Any comments on suggestions for reducing the patent and Trademark (22313-1450. DO NOT SEND TO: Commissioner	d Publication Fee (if requi a registered attorney or as cords of the United States P tion is required by 37 CFI by the public which is to y is governed by 35 U.S.C. m to the USPTO. Time w the amount of time you his burden, should be sent Office, U.S. Department END FEES OR COMPLI for Patents, Alexandria, Vi duction Act of 1995, no nless it displays a valid OM	gent; or the assignee or atent and Trademark Off 1.311. The information file (and by the USPTO 122 and 37 CFR 1.14. The gathering, preparing, and ill vary depending upon require to complete thi to the Chief Information of Commerce, Alexan ETED FORMS TO THI rginia 22313-1450.	other party in ice.  is required to to process) an is collection is submitting the the individual s form and/or n Officer, U.S. dria, Virginia S ADDRESS.			



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/578,001 05/24/2000 7590 07/28/2003		C. Daniel McClain	ROWL-9955	4546
			EXAMINE	ER
Jared S Goff		WOOD, ELIZABETH D		
Schmeiser Olsen & 18 East University			ART UNIT	PAPER NUMBER
#101			1755	
Mesa, AZ 85201 UNITED STATES			DATE MAILED: 07/28/2003	

# Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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Jared S Goff			WOOD, ELIZA	ABETH D
Schmeiser Olsen &	: Watts LLP			
18 East University	Drive		ART UNIT	PAPER NUMBER
#101			1755	
Mesa, AZ 85201 UNITED STATES			DATE MAILED: 07/28/2003	

## Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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	Application No.	Applicant(s)					
Nation of Allowahility	09/578,001	MCCLAIN ET AL.					
Notice of Allowability	Examiner	Art Unit					
	Elizabeth D. Wood	1755					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.							
<ul> <li>2.</li></ul>	<ol> <li>This communication is responsive to the amendment filed 6/30/93.</li> <li>The allowed claim(s) is/are 52-54 snf 61-86.</li> <li>The drawings filed on 5/24/00 are accepted by the Examiner.</li> <li>Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have been received.</li> </ol>						
3. Copies of the certified copies of the priority do	cuments have been received in this i	national stage application	n from the				
* Certified copies not received:  5. Acknowledgment is made of a claim for domestic priority up (a) The translation of the foreign language provisional a	International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  5.  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  (a)  The translation of the foreign language provisional application has been received.  6.  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	this communication to file a reply co	omplying with the required NTH PERIOD IS NOT EX	ments noted				
7. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which gives reas	nitted. Note the attached EXAMINER on(s) why the oath or declaration is	'S AMENDMENT or NOT	FICE OF				
<ul> <li>8. CORRECTED DRAWINGS must be submitted.</li> <li>(a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached</li> <li>1) hereto or 2) to Paper No</li> <li>(b) including changes required by the proposed drawing correction filed, which has been approved by the Examiner.</li> <li>(c) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No</li> </ul>							
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.							
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.							
Attachment(s)							
<ul> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449), Paper No</li> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4∐ Interview Summa 6∐ Examiner's Amel	al Patent Application (PTG ary (PTO-413), Paper No ndment/Comment ement of Reasons for Allo	·				

Application/Control Number: 09/578,001

Art Unit: 1755

## Response to Arguments

Applicants' comments regarding "withdrawal" of the terminal disclaimer are not well taken. One a paper is filed in an application, it is not within the jurisdiction of the examiner to withdraw or expunge such document. Additionally, if the terminal disclaimer was not present in the application file, a double patenting rejection of some of the instant claims over, e.g. claims 5 and 6 of U.S. Patent 6,221,145 might be made of record.

The following is an examiner's statement of reasons for allowance:

The prior art of record, either alone or in combination, fails to anticipate or render obvious the instantly claimed invention. The following discussion is for clarity only. The preponderance of the evidence on this record now supports the applicants' position that the claimed process involves producing a paint composition from a plurality of solutions, none of which comprises a paint composition by itself. The "empty" bucket of claim 52 is considered clearly implied by the overall disclosure of the intended invention.

Applicants have furthermore clarified the distinction between the instantly claimed process and that employed to produce paint in a factory environment in arguments presented May 6, 2003. Finally, applicant have provided anecdotal and declaration evidence to attempt to establish a long-felt need for the instantly claimed invention. It is considered that the preponderance of the evidence on this record supports the patentability of the instant claims.

**Art Unit: 1755** 

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elizabeth D. Wood whose telephone number is 703-308-3802. The examiner can normally be reached on M-F, 5:30-2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Bell can be reached on 703-308-3823. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Élizabeth D. Wood Primary Examiner Art Unit 1755

edw July 25, 2003